

Space Flight Systems Directorate

List of Acronyms

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EA	Evolutionary Acquisition
EAC	Estimate at Completion
EAR	Export Administration Regulations
EC	Embedded Controller
ECL	Exercise Countermeasures Laboratory
ECLSS	Environmental Control and Life Support System
ECO	Engineering Change Order
ECP	Export Control Program
ECP	Exercise Countermeasures Project
ECU	Electronics Control Unit
EDCA	Entropically Driven Colloidal Assembly Experiment
EDL	Entry Descent and Landing
EDS	Earth Departure Stage
EE	Electronics Enclosure
EGM	Electrostatics of Granular Materials Experiment
EHR	Exploration Human Research
EI	Entry Interface
EIRD	Exploration Investigation Requirements Document
ELM	Enhanced Light Microscope
ELV	Expendable Launch Vehicle
EM	Engineering Model
EMI	Electromagnetic Interference
EMO	Environmental Management Office
EMS	Environmental Management System
EO	Earth Orbit
EPCU	Electrical Power Control Unit
ER#	EXPRESS Rack number
ERB	Engineering Review Board
ERD	Engineering Requirements Document
ERE	Extensional Rheology Experiment
ES	Earth Surface
ESA	European Space Agency
ESC	Evaporative Spray Cooling
ESD	Exploration Systems Division
ESM	Equivalent System Mass
ESMD	Exploration Systems Mission Directorate
ESMD PARL	ESMD Performance Assessment Report Lead
ESMD PPL	ESMD Performance Planning Lead
ESMD SAMP	ESMD Single Acquisition Management Plan
ESMD SEMP	ESMD Theme Systems Engineering Management Plan
ESR&T	Exploration Systems Research & Technology Division
ESS	Exploration System of Systems
ETC	Estimate to Completion
ETO	Earth to Orbit
EV	Earned Value
EV	Entry Vehicle
EVA	Extra Vehicular Activity
EVM	Earned Value Management
EVMS	Earned Value Management System
EXMC	Exploration Medical Capability and Digital Astronaut
EXPRESS	Expedite the Process of Experiments to the Space Station Rack
eZLS	Enhanced Zero-g Locomotion Simulator